

Product datasheet for **RC207104L2V**

BATF (NM_006399) Human Tagged ORF Clone Lentiviral Particle

Product data:

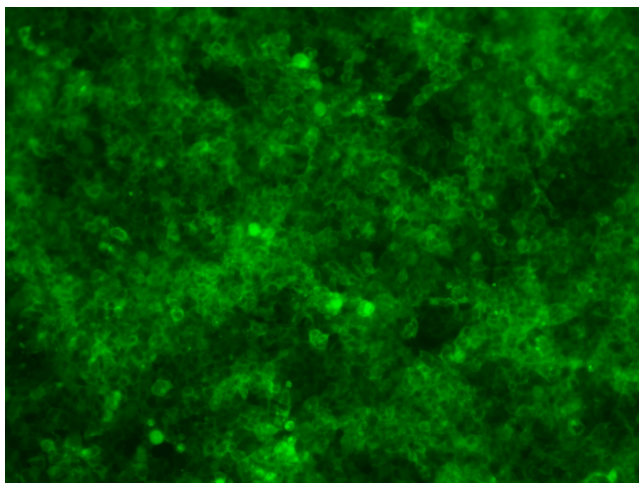
Product Type:	Lentiviral Particles
Product Name:	BATF (NM_006399) Human Tagged ORF Clone Lentiviral Particle
Symbol:	BATF
Synonyms:	B-ATF; BATF1; SFA-2; SFA2
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_006399
ORF Size:	375 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207104).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_006399.2
RefSeq Size:	953 bp
RefSeq ORF:	378 bp
Locus ID:	10538
UniProt ID:	Q16520
Cytogenetics:	14q24.3
Protein Families:	Transcription Factors
MW:	14.1 kDa



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Gene Summary:

The protein encoded by this gene is a nuclear basic leucine zipper protein that belongs to the AP-1/ATF superfamily of transcription factors. The leucine zipper of this protein mediates dimerization with members of the Jun family of proteins. This protein is thought to be a negative regulator of AP-1/ATF transcriptional events. [provided by RefSeq, Jul 2008]

Product images:

[RC207104L2] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC207104L2V particle to overexpress human BATF-mGFP fusion protein.